

**ASSIGNED**

# APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

SEP 26 1988

Date of filing in State Engineer's Office.....

Returned to applicant for correction.....

Corrected application filed.....

Map filed..... SEP 27 1988 under 52556

The applicant..... AMOR IV Corporation

610 East Glendale Avenue....., of Sparks,.....  
Street and No. or P.O. Box No. City or TownNevada 89431....., hereby make<sup>s</sup> application for permission to appropriate the public  
State and Zip Code No.waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a  
copartnership or association, give names of members.).....

Incorporated on January 6, 1988 in the State of Delaware

1. The source of the proposed appropriation is..... Underground (Well No. 23-6, Well Name:  
Name of stream, lake, spring, underground or other source

Viera 23-6)

2. The amount of water applied for is..... 4.5..... second-feet  
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for..... Industrial (See No. 12)  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated.....

(b) Stockwater, state number and kinds of animals to be watered.....

(c) Other use (describe fully under "No. 12. Remarks")..... Industrial (See No. 12)

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point..... (SW $\frac{1}{4}$  NW $\frac{1}{4}$ ) Lot 5 Section 6, T.19N.,  
Describe as being within a 40-acre subdivision of publicR.31E., MDB&M, or at a point from which the northwest corner of said section 6 bears  
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.

N 22° 08' 47" W a distance of 1781.40'

6. Place of use..... NE $\frac{1}{4}$  Section 1, T.19N., R.30E., and NW $\frac{1}{4}$  Section 6, T.19N., R.31E., MDB&M  
Describe by legal subdivision. If on unsurveyed land, it should be so stated.7. Use will begin about..... January 1..... and end about..... December 31....., of each year.  
Month and Day Month and Day8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and  
specifications of your diversion or storage works.)..... Drill well with pump, motor and pipeline  
State manner in which water is to be diverted, i.e. diversion structure, ditches and

flumes, drilled well with pump and motor, etc.

9. Estimated cost of works..... \$500,000.00

10. Estimated time required to construct works. Up to two (2) years  
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use. Up to two (2) years

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This Application is made to provide geothermal production fluid to a geothermal power plant in Churchill County. Geothermal fluid from this well will be comingled with the geothermal fluid from other wells and fed through the power plant. The estimated withdrawal from this well is approximately 2,000 gpm. The spent geothermal fluid will be reinjected into the geothermal reservoir, although up to 20% of the produced fluid may be consumed through incidental losses.

By /s/ Daniel N. Schochet  
 610 Glendale Avenue  
 Sparks, Nevada 89431

Compared kh/ se

Protested \_\_\_\_\_

\_\_\_\_\_  
 OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed \_\_\_\_\_ cubic feet per second \_\_\_\_\_

Work must be prosecuted with reasonable diligence and be completed on or before \_\_\_\_\_

Proof of completion of work shall be filed on or before \_\_\_\_\_

Application of water to beneficial use shall be made on or before \_\_\_\_\_

Proof of the application of water to beneficial use shall be filed on or before \_\_\_\_\_

Map in support of proof of beneficial use shall be filed on or before \_\_\_\_\_

Completion of work filed \_\_\_\_\_ IN TESTIMONY WHEREOF, I \_\_\_\_\_

Proof of beneficial use filed \_\_\_\_\_ State Engineer of Nevada, have hereunto set my hand and the seal of my

Cultural map filed \_\_\_\_\_ office, this \_\_\_\_\_ day of \_\_\_\_\_,

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_ A.D. 19 \_\_\_\_\_

\_\_\_\_\_  
 State Engineer

APR 10 1998  
 WITHDRAWN BY agent  
 01-5314 (REV.)  
[Signature]  
 STATE ENGINEER